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## Certificate of Analysis

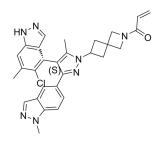
### (S)-JDQ-443

Cat. No.:	HY-139612A
CAS No.:	2653994-10-4
Batch No.:	246675
Chemical Name:	2-Propen-1-one, 1-[6-[(4S)-4-(5-chloro-6-methyl-1H-indazol-4-yl)-5-methyl-3-(1-methyl-1H-inda
	zol-5-yl)-1H-pyrazol-1-yl]-2-azaspiro[3.3]hept-2-yl]-

#### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:	C <sub>29</sub> H <sub>28</sub> ClN <sub>7</sub> O		
Molecular Weight:	526.03		
Storage:	Powder	-20°C	3 years
		4°C	2 years
	In solvent	-80°C	6 months
		-20°C	1 month

**Chemical Structure:** 



#### ANALYTICAL DATA

Appearance:	Off-white to light yellow (Solid)
<sup>1</sup> H NMR Spectrum:	Consistent with structure
LCMS:	Consistent with structure
Enantiomeric Excess:	100%
Purity (LCMS):	99.32%
Conclusion:	The product has been tested and complies with the given specifications.

#### Caution: Product has not been fully validated for medical applications. For research use only.

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